

Attorney Docket: 2101/50769  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: NIGEL B. ALDRIDGE ET AL.  
Serial No.: NOT YET ASSIGNED PCT No.: PCT/GB01/00035  
Filed: MARCH 19, 2002  
Title: IMPROVEMENTS RELATING TO INTERFACING OPTICAL  
TRANSMISSION STRUCTURES

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56**

Commissioner for Patents  
Washington, D.C. 20231

March 19, 2002

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3) for foreign language documents, Applicant encloses herewith copies of corresponding foreign Search Reports citing such documents. Also attached is a copy of a Written Opinion.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing

date of the first Office Action on the merits (whichever is later), and therefore no statement under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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 (CAM #: 38665.026)

19 MAR 2002

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

FORM PTO-1449 U.S. Department of Commerce  
Patent & Trademark Office

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Serial No.  
NOT YET ASSIGNED

Applicant: Nigel Bruce ALDRIDGE et al

**INFORMATION DISCLOSURE STATEMENT**  
(Use several sheets if necessary)

Filing Date  
March 19, 2002

Group

**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AW						
	AX						
	AY						
	AZ						
	BA						
	BB						
	BC						
	BD						
	BE						

**FOREIGN PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	TRANSLATION	
							Yes	No
	BF	2 322 479 A	15.10.97	UK				
	BG							
	BH							
	BI							
	BJ							

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

	BK	International Search Report
	BL	British Search Report
	BM	European Search Report
	BN	PCT Written Opinion
	BO	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>	Attorney Docket No. <b>2101/50769</b>	Serial No. <b>NOT YET ASSIGNED</b>
	Applicant: <b>Nigel Bruce ALDRIDGE et al</b>	
	Filing Date <b>March 19, 2002</b>	Group

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Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AA	5,251,278	10/5/93	Samborsky	385	48	
	AB	5,125,054	06/23/92	Ackley et al	385	49	
	AC	4,779,945	10/25/88	Hill et al	350	96.15	
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Examiner Initial		Document Number	Date	Name	Class	Sub- Class	TRANSLATION	
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	AK	2 273 207 A	02.12.93	UK				
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	AQ	WO98/18301	30.04.98	PCT				
	AR	WO92/18888	29.10.92	PCT				
	AS	0 683 409 A1	18.05.94	EPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
AT	"Low-loss single-mode optical couplers" G. Georgiou et al - IEE Proceedings, Vol 132, Pt. J., No. 5, 10/1985, pp. 237-302	
AU	"Filter-Embedded Design and Its Applications to Passive Components" H. Yanagawa et al, 1989 IEEE, pp 1646-1653	
AV	"Optical Transmission System for Interconnecting Electronic Units" L. Balliet et al; IBM Technical Disclosure Bulletin, Vol 26, No. 4, September 1983, pp 1793-1796	
EXAMINER		DATE CONSIDERED